

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic visual effect.

Illinois EPA Environmental Justice Notifications

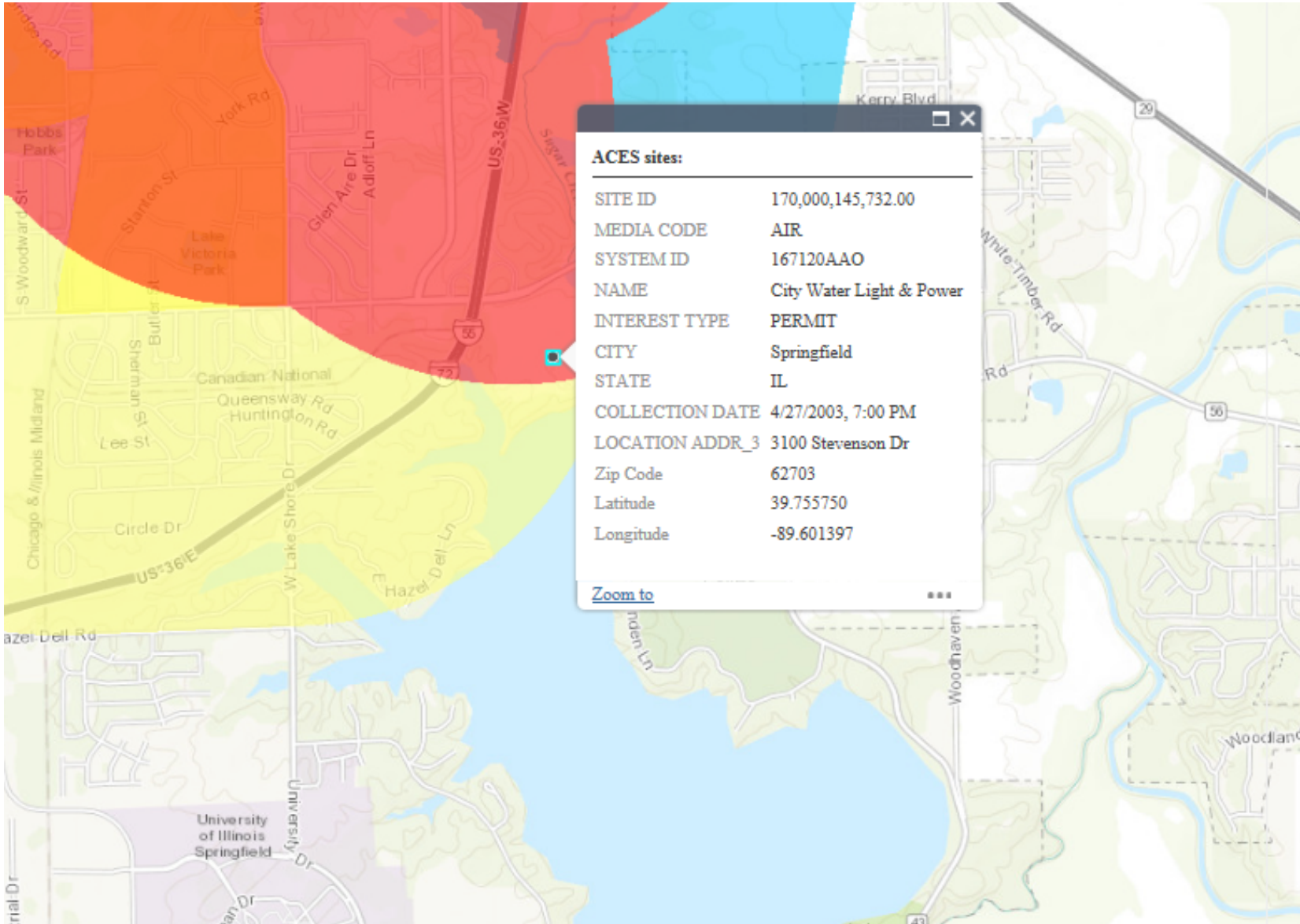
Overview of the Notification Process

EJ Public Participation Policy

- ▶ Developed in response to the Geneva Energy Title VI settlement
- ▶ Provides overview of public outreach tools
- ▶ EJ Notifications significant tool
- ▶ Policy applies to permitting transaction that:
 - ▶ Are likely to generate significant public interest
 - ▶ If source involved is a High Priority Violator per USEPA guidance or is the subject of enforcement action
- ▶ <https://www2.illinois.gov/epa/topics/environmental-justice/Documents/public-participation-policy.pdf>

Areas of EJ Concern

- ▶ Census block group or areas within one mile of census block group with income below poverty and/or minority population greater than twice the statewide average
- ▶ EJ Start
 - ▶ Geographic Information System (GIS) mapping tool
 - ▶ Utilized to screen permit transactions
 - ▶ <https://www2.illinois.gov/epa/topics/environmental-justice/Pages/default.aspx>



ACES sites:

SITE ID	170,000,145,732.00
MEDIA CODE	AIR
SYSTEM ID	167120AAO
NAME	City Water Light & Power
INTEREST TYPE	PERMIT
CITY	Springfield
STATE	IL
COLLECTION DATE	4/27/2003, 7:00 PM
LOCATION ADDR_3	3100 Stevenson Dr
Zip Code	62703
Latitude	39.755750
Longitude	-89.601397

[Zoom to](#)

EJ Notification letter

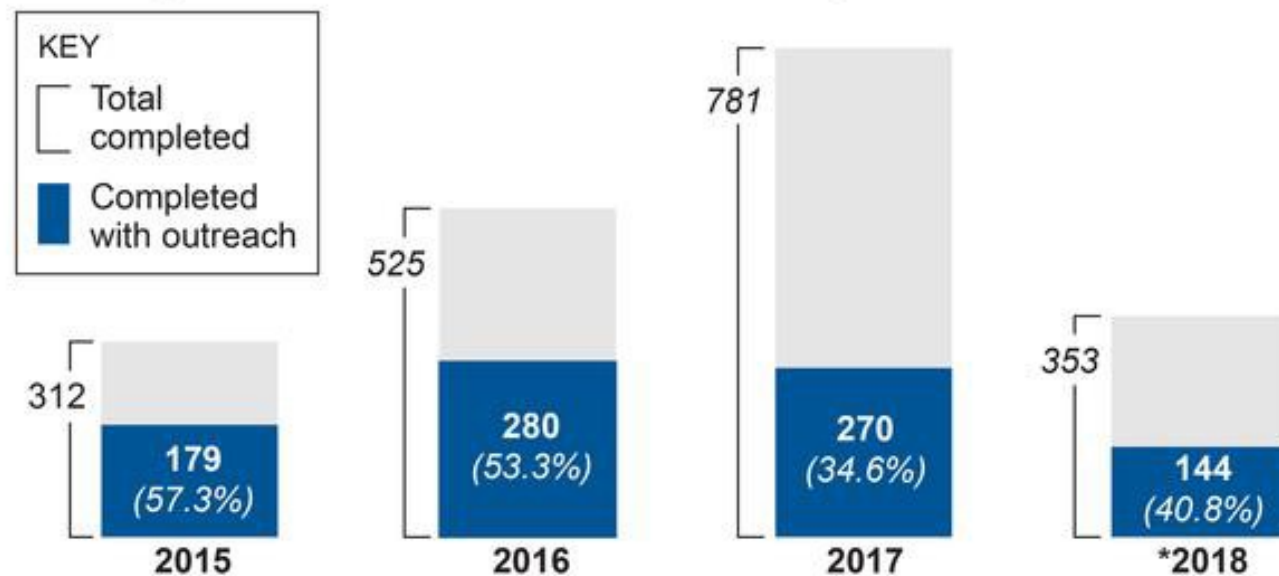
- ▶ Provides information concerning:
 - ▶ Company
 - ▶ Location
 - ▶ Project
 - ▶ Type of permit
 - ▶ Distribution
- ▶ Provides my contact information for questions or additional information

Distribution List

- ▶ Local, state, federal elected officials
- ▶ Groups and individuals signed up to receive
- ▶ Groups and individuals that previously expressed interest

Chicago Tribune data

Completed environmental justice reviews



**2018 figures through mid-August*

Source: Illinois EPA's environmental justice outreach database

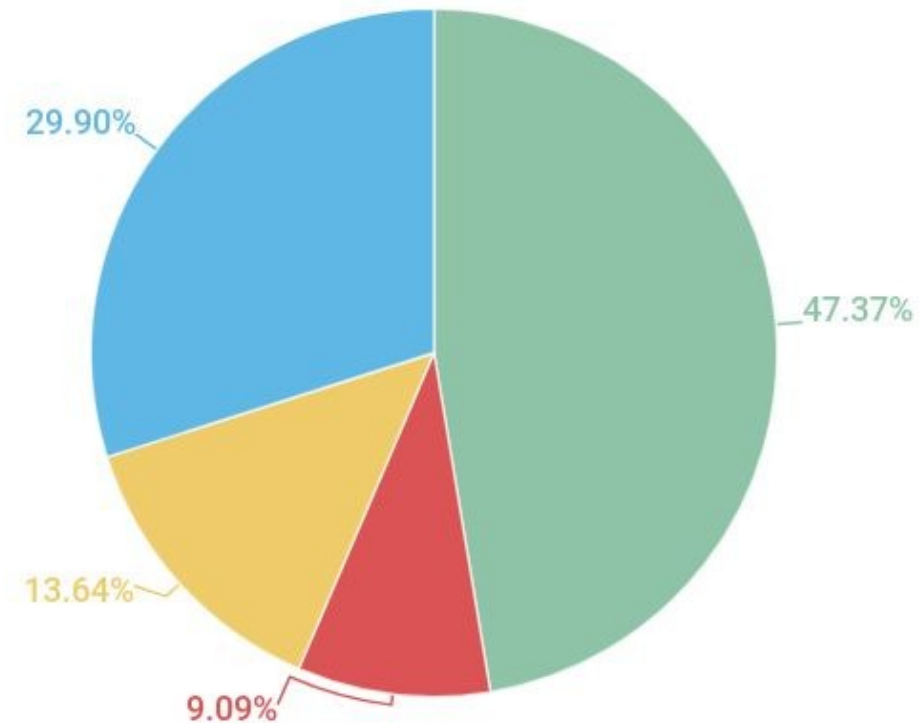
@ChiTribGraphics

Illinois EPA review of data

- ▶ There are several reasons why we do not send notifications for every permit application
- ▶ Applications that did not warrant notifications fall into four general categories:
 - ▶ Remediation sites
 - ▶ Other land sites/water sites
 - ▶ Air sites
 - ▶ Refineries not in an EJ area

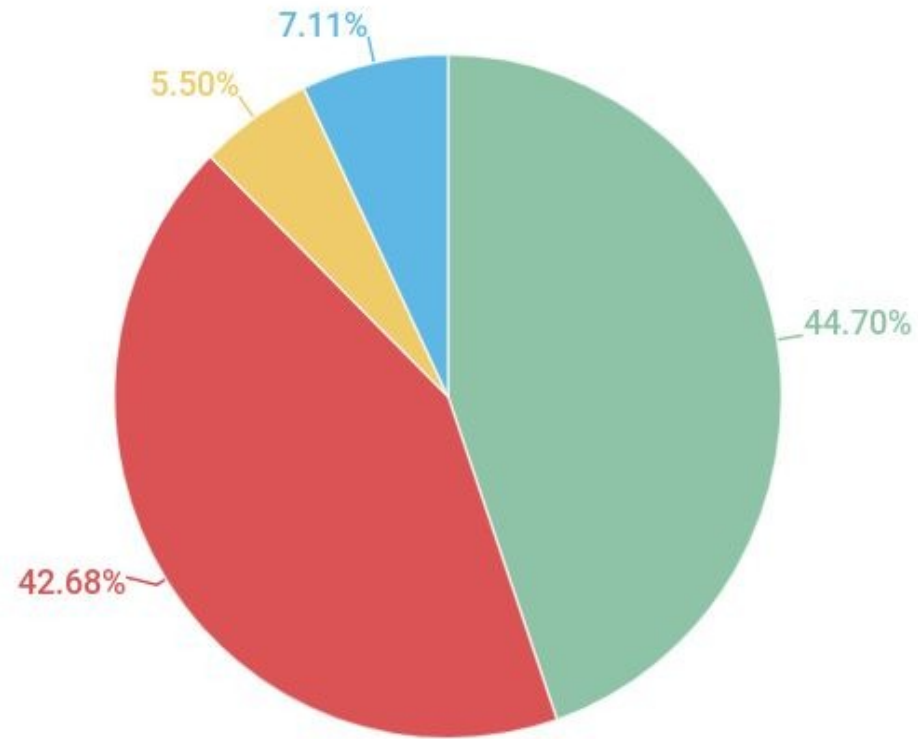
Complete- No Outreach (2015-2016)

Total: 418



Complete- No Outreach (2017-2018)

Total: 745



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Examples of reasons for not sending

Of the 53 Air Sites from 2017-present:

- 11 were not in EJ areas
- 9 had a permit denied or withdrawn
- 6 were simple clarifications or corrections of typos
- 4 were making changes that would make negligible or no emissions changes
- 3 were asking for time extensions
- 2 were entered in error
- 18 were other minor changes

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Examples of reasons for not sending

Of the 313 Water/Land Sites from 2017-present:

- Most were regarding administrative changes (correcting typos, updating cost estimates, etc.)
- Some established monitoring plans under existing permits
- Some were not in an EJ area
- At least one allowed for the relocation of records from an on-site building to a main office
- One allowed for the building of an inflatable water sports park for community use off a beach in Chicago

EJ Notification Priorities

- ▶ Illinois EPA would like to focus EJ outreach
- ▶ Projects likely to be of concern to areas of EJ concern
- ▶ Look at how other states have approached issue

Connecticut EJ requirements

- ▶ An electric generating facility with a capacity greater than 10 megawatts
- ▶ Sludge or solid waste incinerators or combustors
- ▶ Sewage treatment plants with a capacity of greater than 50 million gallons per day
- ▶ Certain waste facilities: intermediate processing center, volume reduction facility or multitown recycling facility with a combined monthly volume in excess of 25 tons
- ▶ New or expanded landfill, including but not limited to, a landfill that contains ash, construction and demolition debris or solid waste
- ▶ Medical waste incinerators
- ▶ A major source of air pollution, as defined by the Clean Air Act

Connecticut EJ requirements

- ▶ Transfer stations
- ▶ Biomedical treatment facilities (decontamination, autoclaving or other non-incinerator techniques approved by the commissioner)
- ▶ RCRA hazardous waste storage or treatment facilities seeking an operating permit
- ▶ RCRA hazardous waste incinerators or landfills
- ▶ Non-RCRA hazardous waste storage or treatment facilities
- ▶ Non-RCRA hazardous waste incinerators or landfills
- ▶ Hazardous waste transfer facilities

Connecticut EJ Requirements

- ▶ The Connecticut law applies to permits for **new** facilities or facility **expansions** in an EJ community.
- ▶ Definition of “**expansion**” per Connecticut
- ▶ Non-minor permit modifications
 - ▶ Waste
 - ▶ Change to any substantive degree the approved design, capacity, waste composition or volume, process or operation of facility
 - ▶ Air
 - ▶ Addition of new emission unit or modification to existing emission that increases emissions of any individual air pollutant by 15 tons or more per year or any HAP by 10 tons or more
 - ▶ Water
 - ▶ Proposed facility expansion or alteration, production increase or process modification that may result in discharge of any new water, substance or material or increase the quantity or concentration of existing pollutant beyond permit conditions, or may constitute a new source.

Next Steps

- ▶ Revise EJ Public Participation Policy with input from EJ Commission
- ▶ Add fillable PDF to Illinois EPA EJ website for notification signup
- ▶ Develop one page factsheet or summary of EJ notification process
- ▶ Explore ways to enhance Document Explorer